LIST OF CONTENTS

Volume 22 Number 1 January 2005

Special Issue

Soil degradation in Sub-Saharan Africa

Guest Editors

Alfred Hartemink and Herman van Keulen

1	Soil degradation in Sub-Saharan Africa Alfred Hartemink and Herman van Keulen
3	Environmental crisis or 'lie of the land'? The debate on soil degradation in Africa Niek Koning and Eric Smaling
13	Nutrient balances at farm level in Machakos (Kenya), using a participatory nutrient monitoring (NUTMON) approach L.N. Gachimbi, H. van Keulen, E.G. Thuranira, A.M. Karuku, A. de Jager, S. Nguluu, B.M. Ikombo, J.M. Kinama, J.K. Itabari and S.M. Nandwa
23	Turning the tides of soil degradation in Africa: capturing the reality and exploring opportunities F.N. Muchena, D.D. Onduru, G.N. Gachini and A. de Jager
33	Local knowledge and the social shaping of soil investments: critical perspectives on the assessment of soil degradation in Africa James Fairhead and Ian Scoones
43	Do small farmers' achievements contradict the nutrient depletion scenarios for Africa? Michael Mortimore and Frances Harris
57	Participatory technology, policy and institutional development to address soil fertility degradation in Africa A. de Jager
67	Soil fertility decline and economic policy reform in Sub-Saharan Africa Nico Heerink

Volume 22 Number 2 April 2005

75	'Received Wisdom' in agricultural land use policy: 10 years on from Rio David Wood and Jillian M. Lenné
95	Land assembly in a fragmented land market through land readjustment Tzu-Chin Lin
103	Policy impact on desertification: stakeholders' perceptions in southeast Spain Juan J. Oñate and Begoña Peco
115	Closing the circle: linking land use planning and water management at the local level Nicole Carter, Reid D. Kreutzwiser and Rob C. de Loë
129	Towards sustainable flood and coastal management: identifying drivers of, and obstacles to, managed realignment Laure Ledoux, Sarah Cornell, Tim O'Riordan, Robert Harvey and Laurence Banyard

145 Improving the rural data infrastructure of Scotland: an overview R.V. Birnie, A. Geddes, N. Bayfield, J.L. Midgley, D.M. Shucksmith and D. Elston Current awareness, use and perceived priorities for rural databases in 153 N.G. Bayfield, J. Conroy, R.V. Birnie, A. Geddes, J.L. Midgley, M.D. Shucksmith and D. Elston 163 Rural development policy and community data needs in Scotland J.L. Midgley, D.M. Shucksmith, R.V. Birnie, A. Geddes, N. Bayfield and D. Elston 175 Improving the rural data infrastructure: the problem of addressable spatial units in a rural context N. Sang, R.V. Birnie, A. Geddes, N.G. Bayfield, J.L. Midgley, D.M. Shucksmith and D. Elston

Volume 22 Number 3 July 2005

187	Urban land expansion and arable land loss in China—a case study of Beijing–Tianjin–Hebei region
	Minghong Tan, Xiubin Li, Hui Xie and Changhe Lu
197	Society's objectives for agro-landscapes as expressed in law Marianne Penker
207	Site-specific and regionally optimal direct payments for mountain agriculture Christian Flury, Nikolaus Gotsch and Peter Rieder
215	Public provision versus private provision of industrial land: a hedonic approach
	Salvador del Saz-Salazar and Leandro García-Menéndez
225	Agri-environmental policy systems in transition and preparation for EU membership
	Anett Zellei, Matthew Gorton and Philip Lowe
235	The evolution of nature conservation policy in the Czech Republic— challenges of Europeanisation in the White Carpathians Protected Landscape Area
	Jaroslav Prazan, Tomas Ratinger and Veronika Krumalova
245	Preparing for EU environmental policy in Poland: the case of the nitrates directive Zbigniew Karaczun
255	The Europeanisation of agri-environmental policy: a case study of water quality in the Lithuanian karst zone
	Romualdas Zemeckis, Sigitas Lazauskas and Matthew Gorton
265	Nature conservation and spatial planning in Slovenia: continuity in transition
	Craig Elliott and Andrej Udovč
277	Book reviews

Volume 22 Number 4 October 2005

281	The nature and structure of spatial industrial property markets C. Jones, N. Dunse and D. Martin
291	Synergy between urban planning, conservation of the cultural built heritage and functional changes in the old urban center—the case of Tel Aviv Irit Amit-Cohen
301	Grain-for-green policy and its impacts on grain supply in West China Zhiming Feng, Yanzhao Yang, Yaoqi Zhang, Pengtao Zhang and Yiqing Li
313	Sustaining multifunctional agricultural landscapes: comparing stakeholder perspectives in New York (US) and England (UK) Nelson Bills and David Gross
322	Underground land values Joan Pasqual and Pere Riera
331	Food supply chains and sustainability: evidence from specialist food producers in the Scottish/English borders Brian Ilbery and Damian Maye
345	Minimising foreign control of land in an era of globalisation prospects for St. Lucia Michelle Mycoo
358	Impacts and causes of land fragmentation, and lessons learned from land consolidation in South Asia Gajendra S. Niroula and Gopal B. Thapa
373	Collaborative growth management in metropolitan Denver: "Fig leaf or valiant effort?" Richard D. Margerum
387	Book reviews